

PTO/SB/08A (08-03)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/764,227	
			Filing Date	January 23, 2004	
			First Named Inventor	Peng Zhang, et al.	
			Art Unit	1714	
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	06491 USA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
TJK		US- 2005/0036183	02-17-2005	Yeo, et al.	
		US- 2005/0074686	04-07-2005	Bassi, et al.	
		US- 2005/0094116	05-05-2005	Flagello, et al.	
		US- 2005/0164502	07-28-2005	Deng, et al.	
		US- 2005/0164522	07-28-2005	Kunz, et al.	
		US- 2005/0186513	08-25-2005	Letz, et al.	
TJK		US- 2005/0186514	08-25-2005	French, et al.	
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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
TJK		EP 1 521 118 A2	04-06-2005	Bassi, et al.		✓
TJK		WO 03/077034 A2	09-18-2003	French, et al.		✓
TJK		WO 2004/079800 A1	09-16-2004	Rayama, et al.		
TJK		WO 2005/001432 A2	01-06-2005	Kunz, et al.		✓
TJK		WO 2005/078525 A2	08-25-2005	Patterson, et al.		✓
TJK		WO 2005/087693 A2	09-22-2005	Wheland, et al.		✓

Examiner Signature	/Timothy J. Kugel/ (06/08/2006)	Date Considered	
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Sheet	<b>1</b>	of	<b>2</b>	Attorney Docket Number <b>06491 USA</b>	

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TJK		US- 2002/163629 A1	11/7/2002	M. Switkes, et al.	
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
TJK		WO 03/077034 A2	9/18/2003	World		✓

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Sheet	<b>2</b>	of	<b>2</b>	Attorney Docket Number	<b>06491 USA</b>

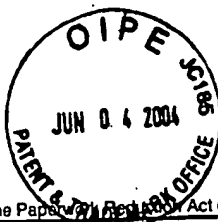
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. †	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TJK		A.K. RAUB, et al., "Deep UV Immersion Interferometric Lithography," <i>Proceedings of SPIE</i> , Vol. 5040, pp. 667-678 (2003).	
TJK		M. SWITKES, et al., "Immersion Lithography: Beyond the 65nm Node With Optics," <i>Microolithography World</i> , 12(2), 4-6, 18, 20 (2003).	
TJK		M. SWITKES, et al., "Immersion Liquids for Lithography in the Deep Ultraviolet," <i>Proceedings of SPIE</i> , Vol. 5040, pp. 690-699 (2003).	
TJK		S. OWA, et al., "Immersion Lithography: Its Potential Performance and Issues," <i>Proceedings of SPIE</i> , Vol. 5040, pp. 724-730 (2003).	

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		Filing Date	23 January 2004
		First Named Inventor	Peng Zhang, et al.
		Art Unit	1714
Examiner Name			
Attorney Docket Number	06491 USA		
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		W. CONLEY, et al., "New Fluids for 193nm Immersion Lithography," Immersion Workshop held in conjunction with the Litho Forum of January 28, 2004 by International SEMATECH.	✓
		S. ROBERTSON, et al., "Effects of Immersion Lithography on Diffusivity During PEB," Immersion Workshop held in conjunction with the Litho Forum of January 28, 2004 by International SEMATECH.	✓
		B. SMITH, et al., "Water-Based 193nm Immersion Lithography," Immersion Workshop held in conjunction with the Litho Forum of January 28, 2004 by International SEMATECH.	✓

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